

CIRCUITS AND METHODS  
FOR CURRENT MEASUREMENTS  
REFERRED TO A PRECISION EXTERNAL RESISTOR

Abstract of the Disclosure

Circuitry and methods for obtaining accurate measurements of current supplied by an integrated circuit are provided. Current calculations are performed using information from a precision termination resistor and from the ratio relationship of two on-chip resistors. The invention provides a way to obtain accurate current measurements without the use of component trimming.

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